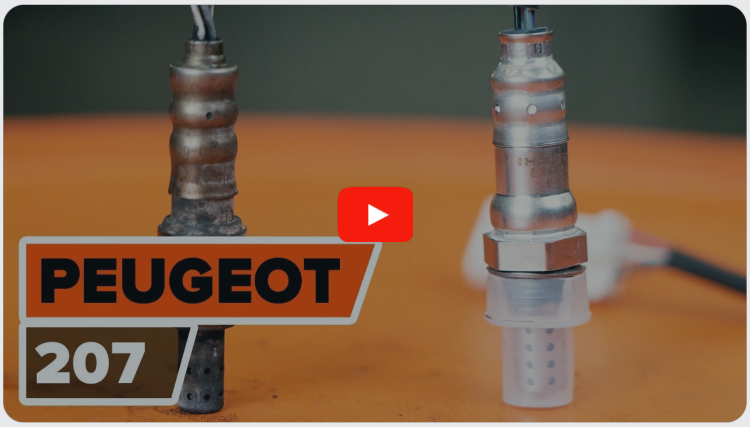
AUTODOC CLUB

How to change lambda sensor on **PEUGEOT 307 SW (3H)** – replacement guide

SIMILAR VIDEO TUTORIAL



This video shows the replacement procedure of a similar car part on another vehicle

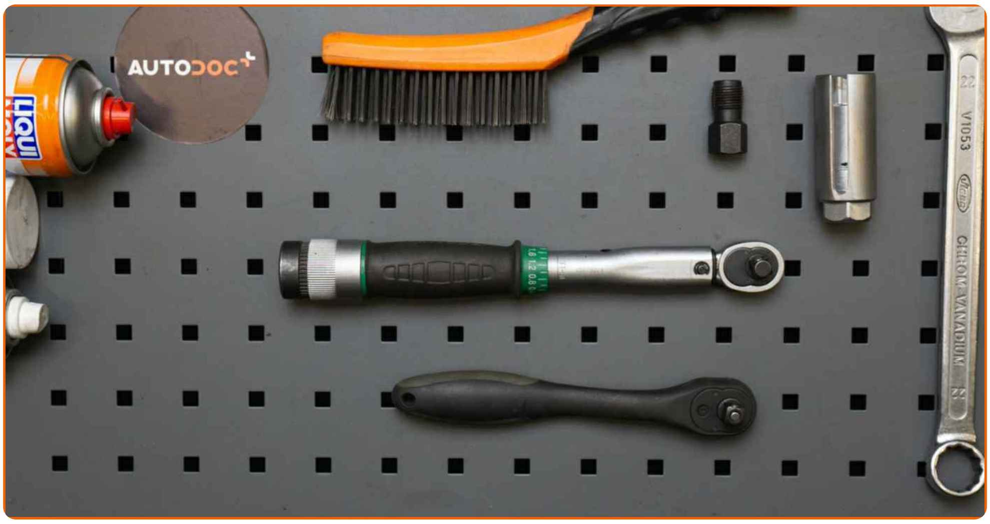
Important!

This replacement procedure can be used for:
PEUGEOT 307 SW (3H) 2.0 16V

The steps may slightly vary depending on the car design.

This tutorial was created based on the replacement procedure for a similar car part on: PEUGEOT 207 Hatchback 1.6 16V VTi

REPLACEMENT: LAMBDA SENSOR – PEUGEOT 307 SW (3H). TOOLS YOU MIGHT NEED:



- Wire brush
- WD-40 spray
- Electronic spray
- Copper grease
- Torque wrench
- Combination spanner #22
- 22-mm oxygen sensor socket
- Ratchet wrench
- Thread tap
- Fender cover

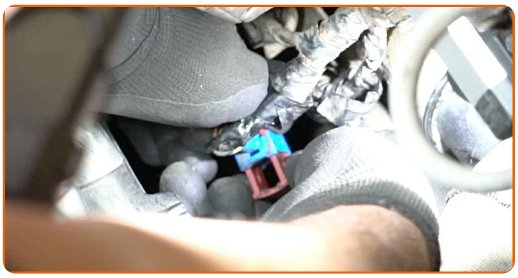
Buy tools

Replacement: lambda sensor – PEUGEOT 307 SW (3H). AUTODOC experts recommend:

- After replacing the oxygen sensor, clear the trouble code from the electronic control unit and let the ECU adapt itself to the new sensor.
- Before getting down to work, start the engine and let it warm up to operating temperature.
- Please note: all work on the car – PEUGEOT 307 SW (3H) – should be done with the engine switched off.

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

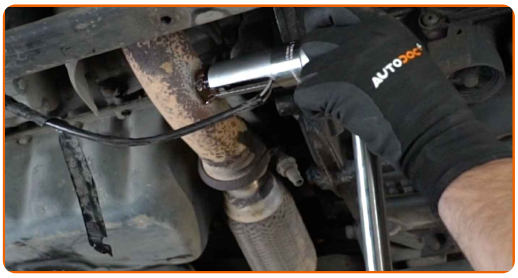
1. Open the bonnet.
2. Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.
3. Detach the oxygen sensor connector.



4. Clean the oxygen sensor fastener. Use a wire brush. Use WD-40 spray.



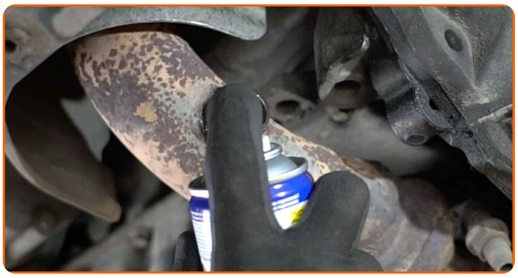
5 Unscrew the oxygen sensor fastener. Use a 22-mm oxygen sensor socket. Use a ratchet wrench.



6 Remove the oxygen sensor.



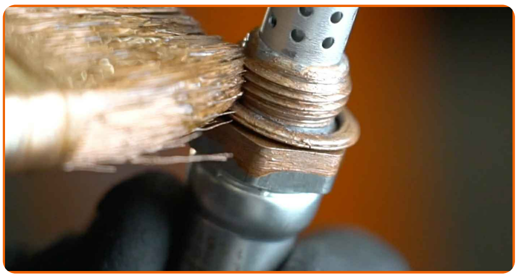
7 Clean the oxygen sensor mounting seat. Use WD-40 spray.



8 Cut the thread for the new oxygen sensor. Use a thread tap. Use a ratchet wrench.



9 Treat the oxygen sensor. Use copper grease.



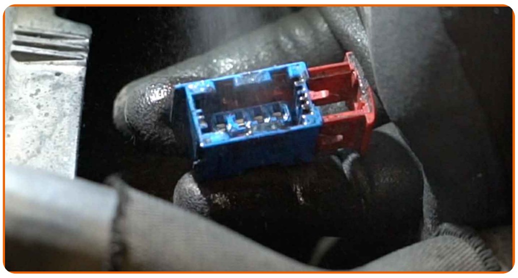
10 Install the new oxygen sensor.



11 Tighten the oxygen sensor fastener. Use a combination spanner #22. Use a torque wrench. Tighten it to 47 Nm torque.



12 Treat the oxygen sensor connector. Use dielectric grease.



13 Attach the oxygen sensor connector.



14 Remove the fender protection cover.

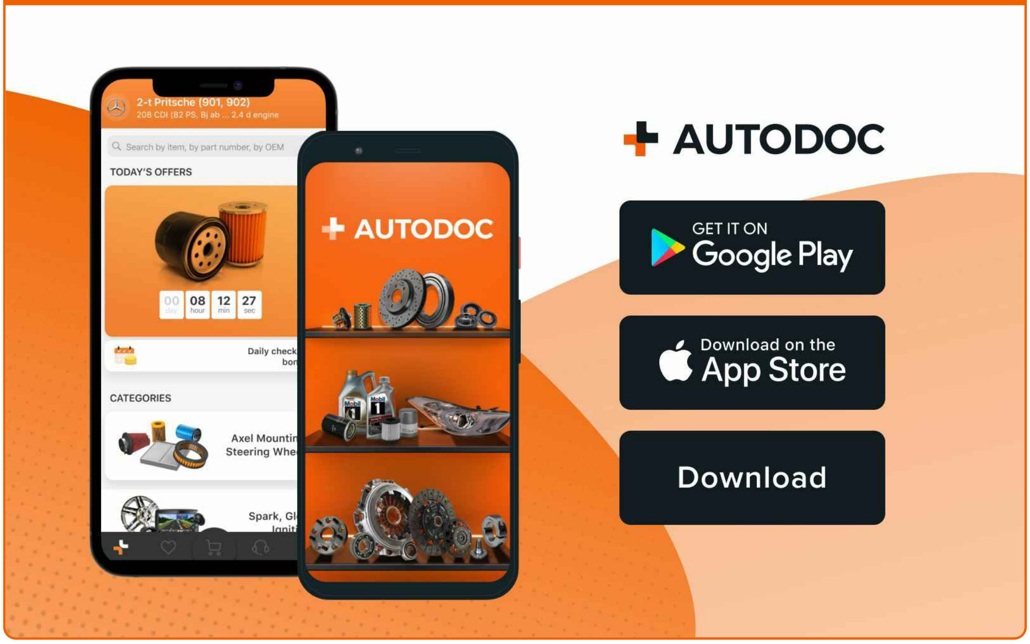
15 Close the hood.

WELL DONE!

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